| | Index of Claims | | | | | | | | | | | | | | Application/Control No. | | | | | | | | | | Applicant(s)/Patent under Reexamination | | | | | | | | | | | |
|---|-----------------|----------|-----------------|-----------|-------------|-----------|----------|----------|----------|-----------|-----------|------------|----------------------------|------------|-------------------------|-----------|-------------|------------|-------------------|--------------|------------|-----------|----------|----------|---|----------|--------------|---------|--------------------|----------|-----------------|---------------|------------|-----------|--|--|
| | | | | | | | | | | | | | | | | | 10 | 10/771,703 | | | | | | | | | | | NOGGLE, MICHAEL K. | | | | | | | |
| | | | | | | | | | | | | | | | E | Examiner | | | | | | | | | | Art Unit | | | | | | | | | | |
| | | 111111 | | | 1111 | 11 11 | I Li li | 11111 | | | | | | | | | Steven Wong | | | | | | | | | | | 3711 | | | | | | | | |
| | √ Rejected | | | | | | | | | _ | (| Thr | hrough numera Cancelled | | | | al) | | | N | Non-Electe | | | te | d | | 4 | Appeal | | | | | | | | |
| | | | = | = Allowed | | | | | | ÷ | | Restricted | | | | | | | ١ | Interference | | | € | ŀ | | Objected | | | | | | | | | | |
| | Cla | aim | | Date | | | | | | | | F | Claim | | | | _ | p | ate | - | | | | | Claim | | | Date | | | | | \Box | | | |
| | Final | Original | 3/28/06 | | | | | | | | | . | Final | Original | | | | | | | | | | 1000 | Original | , | | | | | | | | | | |
| | | 1 | | | | | | | | | | | | 51 | | | ⇉ | | \exists | | # | | コ | | 10 | | \pm | 土 | | | | | | | | |
| | 1 | 3 | = | | | | | _ | \vdash | H | | - | | 52 53 | Н | | \dashv | \dashv | \dashv | \dashv | + | \dashv | \dashv | - | 10 10 | | + | ╁ | ╁ | <u> </u> | \vdash | ${\mathbb H}$ | \dashv | _ | | |
| | | 4 | | | | | | | | | | L | | 54 | | | | | \exists | | | ⇉ | | | 10 | 4 | | | | | | | ╛ | | | |
| | 3 | 5 6 | = | _ | - | _ | _ | | - | Н | Н | \vdash | | 55 56 | Н | | | | 4 | - | 4 | 4 | _ | H | 10 10 | | + | + | - | - | - | \vdash | _ | _ | | |
| | 4 | 7 | = | | | | _ | \vdash | \vdash | | \dashv | - | _ | 57 | Н | | 7 | | | | 1 | \dashv | | - | 10 | | + | + | | \vdash | ┢ | H | - | \dashv | | |
| | | 8 | П | | | | | | | | | | | 58 | | | \Box | \Box | | \Box | \Box | \Box | | | 10 | | | | | | | | | | | |
| | <u>5</u> | 9 10 | = | - | - | | | \vdash | - | Н | \dashv | \vdash | _ | 59 60 | \vdash | | \dashv | \dashv | | - | | + | \dashv | \vdash | 10 11 | | + | +- | ╀ | ├- | - | \vdash | \dashv | _ | | |
| | | 11 | | | | | | | | | | | | 61 | | | | | | | | | | | 11 | 1 | | | | | | | | | | |
| | 7 | 12 13 | = | _ | | | | _ | <u> </u> | Н | \dashv | - | | 62 63 | Н | | 4 | _ | - | 4 | 4 | 4 | 4 | _ | 11 | 2 | _ | _ | | | ļ., | | \perp | | | |
| | <u>8</u> 9 | 14 | = | | | | _ | _ | | H | \dashv | \vdash | - | 64 | Н | \dashv | \dashv | \dashv | + | - | + | \dashv | \dashv | \vdash | 11 11 | | + | + | ╁ | ┝ | \vdash | \vdash | \dashv | | | |
| | | 15 | | | | | | | | | | | | 65 | | | | | | | | _ | | | 11 | 5 | | 土 | | | | | | | | |
| | | 16 17 | \vdash | | _ | | | L | - | Н | 4 | F | | 66 67 | \vdash | _ | \dashv | - | - | _ | \dashv | 4 | _ | L | 11 | | + | + | ╀ | - | <u> </u> | \sqcup | 4 | _ | | |
| | | 18 | Н | | \dashv | | • | - | 一 | Н | \dashv | H | | 68 | | | + | \dashv | \dashv | _ | \dashv | \dashv | - | - | 11 | | + | + | + | ╁╴ | H | H | + | - | | |
| | | 19 | | | | | | | | | | | | 69 | | \Box | \exists | \Box | \Box | | \Box | 1 | | | 11 | 9 | \downarrow | | | | | | | | | |
| | | 20 21 | \vdash | \dashv | \dashv | | | <u> </u> | - | Н | \dashv | \vdash | | 70 71 | H | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | | - | 12 12 | | + | + | ╀ | <u> </u> | H | H | + | \dashv | | |
| | | 22 | | | | | | | | Н | | | - | 72 | | | | \dashv | \dashv | \dashv | 十 | \forall | \dashv | | 12 | | + | + | + | - | \vdash | \vdash | + | \exists | | |
| | | 23 | | | _ | | | | _ | | | F | | 73 | | | | | _ | \Box | \dashv | \Box | \Box | | 12 | | Ţ | Ţ | | | | П | \Box | | | |
| | | 24 25 | Н | - | | \dashv | _ | - | - | Н | \dashv | - | | 74 75 | H | | \dashv | \dashv | \dashv | \dashv | + | + | - | \vdash | 12 | | + | + | ┢ | - | \vdash | \vdash | \dashv | \dashv | | |
| | | 26 | | | | | | | | | | | | 76 | | | | \exists | $\exists \dagger$ | | _ | | _ | | 12 | 6 | | \pm | +- | \vdash | \vdash | \Box | | Ⅎ | | |
| | | 27 28 | | _ | _ | _ | | _ | | | _ | _ | | 77 | | \Box | | \dashv | 4 | | \perp | \dashv | | | 12 | | Ţ | 1 | \vdash | | | | \Box | \Box | | |
| | | 29 | \dashv | | \dashv | \dashv | _ | | - | Н | \dashv | \vdash | | 78 79 | \vdash | \dashv | - | \dashv | \dashv | \dashv | + | \dashv | - | ┝ | 12 12 | | + | + | ╁╌ | ┢ | H | \vdash | ᆉ | \dashv | | |
| | | 30 | | | \Box | | | | | | | | | 80 | 口 | | | | コ | | \Box | | ゴ | | 13 | 0 | 上 | I | | | | 口 | \Box | | | |
| | | 31 | $\vdash \vdash$ | \dashv | \dashv | | - | | \vdash | \vdash | \dashv | - | _ | 81 82 | $\vdash \mid$ | \dashv | - | + | \dashv | \dashv | + | | \dashv | <u></u> | 13 13 | | + | + | \vdash | - | Н | dash | \dashv | \dashv | | |
| | | 33 | | \dashv | \dashv | \neg | | - | - | | \neg | 十 | \dashv | 83 | H | \dashv | 7 | + | \dashv | 7 | + | \dashv | | | 13 | | + | + | ╁╌ | \vdash | | H | \dashv | ᅱ | | |
| ļ | | 34 | | | \Box | | | | | | | | | 84 | | | \Box | \Box | \Box | | \perp | | コ | | 13 | 4 | | | | | | | \Box | | | |
| ŀ | - | 35 36 | \dashv | \dashv | \dashv | - | _ | | | \vdash | | - | - | 85 86 | Н | \dashv | - | + | \dashv | \dashv | \dashv | \dashv | | - | 13 13 | | + | + | ╁ | <u> </u> | Н | | | 4 | | |
| | | 37 | | | | | | | | | | t | | 87 | | | | | 1 | 7 | + | 7 | \dashv | - | 13 | 7 | ╁ | + | | | Н | | 1 | \dashv | | |
| | | 38 | | _ | _ | _ | _ | | | \Box | _ | E | _ | 88 | \square | _ | \neg | \exists | \Box | 4 | \Box | \Box | \Box | | 13 | | | \perp | | | | | | | | |
| ļ | | 39 40 | \dashv | \dashv | \dashv | ᅱ | - | | H | \vdash | \dashv | H | - | 8 <u>9</u> | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv | + | + | | - | 13 14 | | ╁ | ╁ | ╁ | - | Н | \dashv | + | \dashv | | |
| Ì | | 41 | | | 士 | ╛ | ╛ | | | | | | | 91 | | | 士 | \exists | \exists | | \exists | \exists | | | 14 | 1 | 士 | \perp | L | | | | 寸 | | | |
| | | 42 43 | | \dashv | \dashv | _ | \dashv | | П | \square | _ | F | | 92 | П | \exists | 4 | 4 | \dashv | \dashv | 7 | \bot | | 匚 | 14 | | Ţ | L | F | | П | \Box | \Box | \Box | | |
| ł | | 44 | \dashv | \dashv | \dashv | \dashv | \dashv | Н | \vdash | \dashv | \dashv | - | \dashv | 93 94 | \dashv | - | + | \dashv | + | \dashv | + | + | \dashv | \vdash | 14 | | + | + | \vdash | - | Н | \vdash | \dashv | \dashv | | |
| ļ | | 45 | | \Box | \sqsupset | | | | | | | | | 95 | | | \exists | | | | | | | | 14 | 5 | \perp | | | | | | | | | |
| | | 46 47 | \vdash | | | | 4 | | Н | Н | \dashv | | _ | 96 97 | | \dashv | [| 4 | 4 | | 4 | \bot | \dashv | F | 14 | | \bot | F | | | \Box | \Box | \bot | \exists | | |
| ŀ | | 48 | \dashv | \dashv | + | \dashv | - | | Н | \vdash | \dashv | \vdash | \dashv | 98 | $\vdash \vdash$ | \dashv | \dashv | + | \dashv | \dashv | + | + | | \vdash | 14 | | + | + | \vdash | \vdash | $\vdash \vdash$ | \dashv | \dashv | \dashv | | |
| | | 49 | | | | \exists | 耳 | | | | \exists | | | 99 | | | 士 | | \exists | | \perp | 士 | | | 14 | 9 | \perp | | | | | | 士 | \exists | | |
| l | | 50 | | | \perp | | | | \Box | | | | [| 100 | | _[| | ╝ | \perp | $_{ m I}$ | | | _] | Ĺ | 15 | 2 | L | | 匚 | | | | $_{\rm I}$ | | | |